Maestro™ PLUS

Conical Burr Coffee Grinder

Operations Manual

courtesy of espressotec Sales & Service

BARATZA™

The finest in conical burr coffee grinders

Thank you for purchasing the Maestro Plus Conical Burr Coffee Grinder. With the Maestro Plus, it's now easier than ever to make professional quality coffee. Below are detailed descriptions of the features that make the Maestro Plus stand out from other grinders in its class.

Precise, conical burrs:

The slow rotating conical burrs of the Maestro Plus preserve the aroma and flavor of the freshly ground beans. Forty steps of adjustment provide the fine tuning needed for Espresso, Drip, and French Press Coffee.

Front mounted pulse button

Front-mounted pulse button makes it easy to grind directly into an espresso brew basket. The discharge chute is designed to accommodate any home or commercial espresso brew basket. The Maestro Plus also has a sixty second timer, with segmented graphics, for easily repeatable grind times.

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Innovative burr calibration system:

The range of grind and the accuracy of the settings is truly impressive. The Maestro Plus has 40 distinct settings of grind from Espresso to French Press. An innovative calibration system allows all the manufacturing tolerances of the grinder to be eliminated, resulting in identical, accurate performance from each grinder. Furthermore the Maestro Plus ring burr is supported on three points, providing a stable platform for a more accurate grind.

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Table of Contents

Introduction 1
Table of Contents 2
Parts Identification 3
Safety Information..... 4
Initial Operation 5
Setting the Grind Control 5
    Adjustable Self Timer 6
    Front Mounted Pulse Button 6
Care and Cleaning 7
    Cleaning the Housing and Hopper 7
    Cleaning the Burrs 7
    Remove the Ring Burr 7
    Replacing the Ring Burr 8
    Replacing the Bean Hopper 8
    Automatic Cleaning 9
Troubleshooting 10
Warranty and Service 11
Notes 12

BEFORE USING YOUR GRINDER

Prior to using your Maestro Plus grinder for the first time you should wash the bean hopper and ground coffee bin in warm soapy water. See the section on Care and Cleaning for instruction on how to remove and reinstall these parts.

Maestro PLUS *Parts Identification*

Important Information:

Please read the information below very carefully. It contains im portant tips for the use, the safety and the maintenance and care of this appliance. Please keep these operating instructions for future reference.

- Use only with 120-Volt current. Use only on alternating current (AC).
- Only clean the grinder housing with a dry or slightly damp cloth.
- Do not use this grinder for anything other than its intended use (i.e. grinding whole roasted coffee beans).
- Disassemble your grinder only as directed in the care and cleaning section of this manual. If you cannot remedy a mal function check www.baratza.com and visit our FAQ page. If you need further assistance e-mail us at support@baratza.com or call us at 877-701-2021.
- Baratza will not accept any liability for damage or injury if the grinder is used other than for its intended purpose or is improperly operated or repaired. All warranty claims will be void.

For Your Safety:

- **Do not operate the grinder with a damaged cord or plug, or if the grinder malfunctions.**
- **Do not leave your grinder unattended while turned ON.**
- **Shut off and unplug the grinder from the electrical outlet when not in use and before cleaning.**
- **To unplug, grasp plug and remove from the outlet-never pull on cord.**
- **Keep your grinder out of the reach of children.**
- **Do not immerse the grinder, plug or cord in water or any other liquid.**

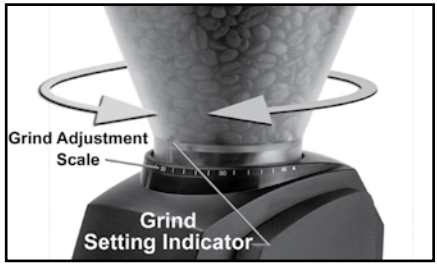
Caution:

Always unplug the electrical supply cord prior to cleaning.

Initial Operation:

Place the Maestro Plus Grinder on a level surface. Insert the plug into a 120V AC outlet. Remove the lid from the hopper by lifting off. Pour the desired quantity of roasted whole coffee beans into the hopper up to a maximum of 8 oz. Replace the lid. Ensure the ground coffee bin is fully inserted.

Setting the Grind Control



Slowly rotate the bean hopper clockwise or counter clockwise to align the indicator on the bean hopper with the desired number setting on the grind scale. Select the correct grind for the brew process you are using. 40 grind settings are available. The settings shown in the table below can be used as a general guideline. The actual grind size for a particular setting will vary depending on many factors, including: degree of roast (light vs. dark), freshness, humidity, type of bean, oil content, etc. With use, you will determine the setting that is right for your taste, brewing style and your favorite beans.

Setting	Type Coffee	Grind	Average grind size in microns
1 to 10	Espresso	Fine	351 to 495
15 to 28	Drip	Medium	701 to 1168
34 to 40	French Press	Course	1651 to 1918

Note: Partially ground coffee beans may remain between the burrs after the grinder is turned off, adjusting the grind may be easier when the grinder is running.

Adjustable Self Timer:

The Maestro Plus is equipped with a 60 second timer switch. Each segment around the timer represents about 10 seconds of run time. The grinder switches off automatically once the time has elapsed. If you want to interrupt grinding before the time has elapsed, simply turn the timer switch counterclockwise until the grinder switches off.

The quantity of ground coffee you need depends on the type of bean, coarseness of the grind, brewing method and personal taste. With use, you will find the most suitable settings for your personal taste.

Front Mounted Pulse Button

For short duration grinding, the Virtuoso is equipped with a front mounted pulse button. It can can be used for grinding directly into an espresso-brewing basket. Remove the grounds bin and position the espresso-basket inside the grinder directly below the pulse button (see photo). Push and hold the pulse button to grind. Grinding will stop when the button is released.

Note: It is important that the espresso basket is held below the discharge chute so the coffee powder can free fall into the basket. Holding the basket up tight to the discharge chute will cause coffee to back up and jam your grinder.

Care and Cleaning:

Cleaning the Housing and Hoppers:

Switch the grinder off and remove the plug from the power supply. Remove any remaining beans from the bean hopper (it may be easiest to tip the grinder over and pour the beans into a bowl.). Remove the hopper by twisting it in a counterclockwise direction as far as it will turn, and then lift the bean hopper from the housing. Wash the hopper, hopper lid, and ground coffee bin in warm soapy water, rinse and dry.

Caution:

Do not put the bean hopper, hopper lid, or ground coffee bin in the dishwasher. Hand wash only. Do not immerse the grinder housing in water.

Cleaning the Burrs:

If the grinder is used daily, the burrs should be cleaned every few weeks. Cleaning enables the burrs to achieve the most consistent grind possible. Cleaning also removes coffee oils, which can degrade the flavor of the ground coffee. Do not wash the burr.

Remove the Ring Burr:

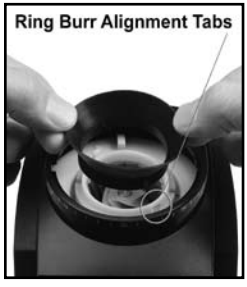
Pull the silicone seal off the top of the ring Burr. Remove the ring burr by lifting it straight up out of the grinder by the lifting tabs. If the burr does not lift out, ensure that the grind adjustment tab is turned fully counterclockwise.

Cleaning the Ring Burr :

Use the bristle brush (included with your grinder) to remove any loose coffee residue on the ring burr, the center cone burr and in the adjustment area. Vacuum or blow out the residual coffee. Wash the silicone seal in warm soapy water and dry.

Replacing the Ring Burr :

Replace the ring burr by lining up the red tab on the ring burr with the red arrow on the adjustment ring, if it is not aligned rotate the adjustment ring fully counter clockwise. Wiggle and push down firmly on the ring burr to ensure that it seats properly.



Replacing the Silicone Seal:

After replacing the ring burr, replace the silicone seal by lining up the two slots in the silicone seal with the small tabs on the top of the ring burr and slide the seal onto the ring burr.

Clean the Coffee-dispensing chute:

Remove the grounds bin. Using your bristle brush, clean out any coffee grounds that may be accumulating in the coffee-dispensing chute. Clean out any ground coffee that has fallen in the bin area. Replace the the grounds bin.

Replacing the Bean Hopper:

To replace the bean hopper, line up the two tabs on the base of the hopper (with the small tab on the right side) with their respective slots in the top of the grinder housing and insert the hopper into the grinder. Once the hopper is in place rotate it clockwise to your desired grind setting.

Automatic Cleaning:

A thorough, fast, and easy cleaning can be accomplished using Grindz™ grinder cleaner. Grindz™ is a product designed to dislodge coffee particles and absorb and remove odors and coffee oil residue. Simply place the recommended amount of Grindz™ (2 Tbs.) into the empty grinder hopper. Adjust grind setting to 20, and operate as if grinding coffee beans until all of the Grindz™ has been ground. Once complete, we recommend passing twice as much coffee (4 Tbs.) through to remove any Grindz™ residue. Discard the ground coffee. For information on Grindz™ go to www.urnex.com.

Grindz™ can be purchased at www.baratza.com

Troubleshooting:

For a complete and updated troubleshooting guide go to www.baratza.com FAQ section.

Grinder does not run when switched on:

1. Insure the hopper is correctly in place and rotated at least two clicks clockwise (set to a number less than 40)
2. Check the wall outlet with another appliance

Grinder runs when switched on, but coffee does not grind:

The grinder is jammed with coffee. Go to www.baratza.com for detailed instructions to clean out the grinding chamber.

Grinder is operating normally, but stops abruptly:

Immediately turn off the grinder. A foreign object, such as a pebble, green unroasted coffee bean or a twig, may have jammed the burrs. See “Cleaning the Burrs”.

The grind is not fine enough or course enough:

Check the grind adjustment. If that does not solve the adjust ment issues, the burrs could be warn and need to be replaced.

Warranty and Service (US only)

Length of Warranty: One-year Warranty from date of purchase.

Replacement: If you live in the United States and the Maestro Plus fails within one year, e-mail: support@baratza.com or call 877-701-2021. Baratza will deliver an identical or comparable replacement to your door free of charge and arrange to have your “failed” grinder returned to us.

When you receive your replacement Maestro Plus, use the carton and packing material to pack-up your “failed” grinder. Return to Baratza using the shipping label included with the replacement grinder. Also, please include your name, address and telephone number with the returned grinder.

Proof of Purchase and Product Registration:

Please take a minute to register your Maestro Plus grinder at www.baratza.com. This registration will enable us to contact you in the unlikely event of a product safety notification and assist us in complying with the provisions of the Consumer Product Safety Act. The serial number is located on the bottom of the grinder.

Please keep your sales receipt that shows the date of purchase and complete the following for your personal records:

Serial Number (located on bottom of grinder): _____

Date Purchased: _____Store:_____

For repairs or parts contact:

Baratza LLC
3923-120th Ave. S.E.
Bellevue, WA. 98006
877-701-2021
e-mail: support@baratza. com
Parts: www.baratza.com

Notes:

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